

Please provide the following new Abstract of the Disclosure:

An electrical machine has a rotatably supported rotor, at least one bearing for supporting the rotor in a hub, a spring element having an axially-acting spring force which acts on the bearing and also bearing against the hub with the spring force, the spring element being configured as a disc spring functionable back and forth across a flat position of the spring element, the spring element, in an outer region, bearing against an outer ring of the bearing and, in an inner region, bearing against a hub projection, the hub projection being substantially annular in shape and having a conical spring-support surface that declines outwardly in a radial direction.